

GREGORY S. BELL

Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER **Executive Director**

Division of Oil, Gas and Mining JOHN R. BAZA

Division Director

Minerals Inspection Report

Reviewed PTS/TS

Report Date: 07/02/2014						
Mine Name: Topaz	Permit Number:	M/023/0003	Mine Status:	Active		
Operator Name: Materion Natural Resources	Inspection Date:	06/26/2014	Permit Fees:	Paid		
Inspector(s): Wayne Western	Inspection Time:	9:00 - 10:15 am	Bond Amount:	\$1,398,000		
Attendee(s): Rob Dalton	Weather:	overcast mild	Bond Escalation:	12/01/2016		
Inspection Purpose: Routine inspection			Prior Inspection:	05/16/2013		
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Conclusions and Recommendations

Although this was a routine inspection, the Operator did request that the inspection include an examination of the Monitor Phase 1 dump top area. The reason for that request was that Operator wants to apply for Phase One bond release on the site. The Operator was informed to

	Elements of Inspection	Evaluated & Commented	Enforcement
1.	Permits, Revisions, Transfer, Bonds		
	Bond and permit fees are current		
2.	Public Safety (shafts, adits, trash, signs, highwalls)		
	A public road does go through part of the mine site. The Operator posted we that are part of the active mining operation.	arning signs and no trespassing signs. There	are highwalls
3.	Protection of Drainages/Erosion Control		
	The area receives under 5 inches of rain per year. There were no signs of er	osion on site.	
4.	Deleterious Material		
	All trash was stored in designated areas.		
5.	Roads (maintenance, surfacing, dust control, safety)		
	Roads were maintained and water trucks were actively spray to control dust.		
6.	Reclamation		
	The Monitor Phase 1 dump top area had be backfilled and graded last year.	The site met the minimum standards for recl	amation.
7.	Backfilling/Grading (trenches, pits, roads, highwalls, shafts)		
8.	Soils		
9.	Revegetation		
	There was some vegetation on the Monitor Phase 1 dump top area.		
10.	Other		

Inspector's Signature:	

File: /nrwogmfs1/OGM/GROUPS/MINERALS/WP/M023-Juab/M0230003-Topaz-brush/inspections/Insp06262014.pdf



Mine: M/023/0003 Inspected: 06/26/2014



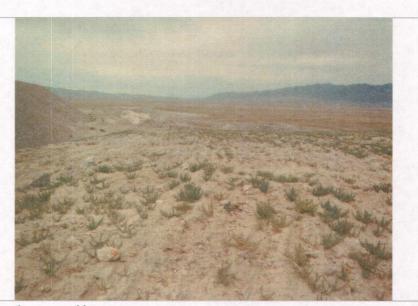
Reclaimed area looking west. Notice some plants has started to grow.



Reclaimed area looking west



Reclaimed area east side



Reclaimed area east side

